Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 06 Jul 2021 until 23:59 on Wednesday 07 Jul 2021

Forecast Issued on Monday 05 Jul 2021 at 14:05 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday for northern areas, but lower for amount of shelter and cloud breaks south of the Cairngorms. High for general weather Thursday and Friday, but low on Saturday.

Headline for Tuesday 06 Jul 2021: A dry cloudy start. Rain turning persistent by late morning.

Mountain weather hazards on Tuesday 06 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
00%	00%	10%	20%	90%	80%	00%	70%

Forecast for Tuesday 06 Jul 2021

Weather: Dry with patchy cloud through the early hours. Cloud will thicken after dawn with a few showers breaking out by late morning. By midday this will turn to persistent rain with occasional heavier outbreaks. Rain continuing into the evening but turning patchy with dry spells to the south of the Cairngorms.

Chance of cloud free mountain/hill tops above 800m: 70-80% early morning, 40% by lunchtime.

Visibility: Very good to start the day, falling to 5-10km as rain sets in late morning, and poor on the tops as cloud lowers to around 700m, most frequent around Deeside and northern Aberdeenshire. Occasionally good south of the Cairngorms later in the day with cloud often above the summits here.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 06 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	17/22 S	13/17 S	15/19 SE	15/19 E	17/22 E	16/21 E	16/21 NE	17/23 NW	18/23 NW
900	12/17 S	8/12 S	9/13 SE	11/16 E	14/19 E	13/18 E	12/17 NE	12/18 NW	11/16 NW
600	7/14 S	3/7 SE	4/9 SE	8/12 E	9/15 E	9/15 E	7/13 N	7/14 NW	8/14 NW
300	3/8 S	3/6 SE	3/6 E	6/12 E	7/14 E	7/15 NE	6/14 E	7/15 N	6/15 NW
Glen	4/12 S	3/5 SE	3/7 E	6/11 E	7/14 E	7/15 E	7/16 E	6/15 W	6/15 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/2	6/2	7/3	7/3	7/4	7/3	7/3	6/2	6/2
900	8/5	8/5	8/6	9/6	9/6	9/6	8/6	8/5	8/5
600	10/9	9/9	10/9	11/9	12/10	11/9	10/9	10/8	10/8
300	11/11	11/10	12/11	13/12	14/13	14/12	13/12	12/11	12/11
Glen	12/12	11/11	12/12	14/13	14/13	14/13	13/12	13/12	12/11
Freezing Level*	2200m	2000m	2000m	2000m	2200m	2300m	2300m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Glens and lower hills in the south of the area likely to see improving conditions late in the day as winds turn more northerly with the higher mountains of the Cairngorms offering some shelter.

Forecast for Wednesday 07 Jul 2021

Weather: Low cloud and patchy rain through the early hours and around dawn. Turning drier with bright or sunny spells developing through the morning, but scattered showers breaking out by the afternoon. Showers die out in the evening, but cloud lowering onto the tops of the Cairngorms, while ranges further south should see some clear spells.

Maximum wind: Northwest 15 mph easing to 5-10 mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 10% in the morning, 80% in the afternoon.

Visibility: Good outside of any low cloud, often very good across southern ranges. Cloud bases around 700-800m across the southern Cairngorms and Aberdeenshire hills, lifting above the summits by the afternoon, but patchy cloud lowering to 800m again near dusk. Further south, summits likely to be cloud free throughout the day.

Temperature: **Glens:** Plus 13 Celsius rising to 19 Celsius.
At 800m: Plus 8 Celsius rising to 12 Celsius.
Freezing level: Above the summits.

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